

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	\$3	US-PGPUB; USPAT	OR	OFF	2006/08/24 08:53
		S64 and rotat\$	USPAT; USOCR	OR	OFF	2006/08/24 08:02
		S64 same rotate	USPAT; USOCR	OR	OFF	2006/08/24 08:02
		S27 and flex\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/14 15:45
		spindle same clean\$ same tool	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/13 12:52
L2	2894	dremel same pipe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/13 14:11
L3	1	computer same numerically same controlled	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/13 14:13
L4	217	2 and dremel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/13 14:12
L5	317	2 and (hand same held)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/13 14:12
		2 and drill	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/13 14:13

EAST Search History

S1	8	((("2619009") or ("3435479") or ("3603125") or ("4422200") or ("5895182") or ("6409641")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/12 14:11
S2	2673	(15/246,246.5,256.5,256.52).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/17 10:06
S3	428	S2 and (shaft or spindle)	US-PGPUB; USPAT	OR	OFF	2005/12/12 15:38
S4	2167	(15/88,104.03,104.05,104.09,104.095).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/23 15:36
S5	276	S4 and (shaft or spindle)	US-PGPUB; USPAT	OR	OFF	2005/12/14 16:26
S10	1547	((409/134,137) or (408/67)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/14 09:06
S11	486	S10 and (spindle or shaft)	US-PGPUB; USPAT	OR	OFF	2005/12/12 16:36
S12	257	S10 and (clean\$)	US-PGPUB; USPAT	OR	OFF	2005/12/12 16:37
S13	4	"3320598"	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/13 15:44
S14	5	"4206587"	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/13 15:44
S15	12	("1393663" "1475079" "1611874" "1895532" "2911665" "3289239").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/13 15:45
S16	3	("4468834").URPN.	USPAT	OR	OFF	2005/12/13 15:46
S17	6	("0554986" "4822218" "5332343" "5356245" "5487629").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/13 15:47
S18	2	("5895182").URPN.	USPAT	OR	OFF	2005/12/13 15:47
S19	8	("3595109" "3804426" "3901108" "4185376" "4404728" "4915553" "4951578" "6059702").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/13 15:49
S20	1	("6409641").URPN.	USPAT	OR	OFF	2005/12/13 15:53
S21	112	(15/246,246.5,256.5,256.52).CCLS.	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/14 09:06
S22	290	(15/88,104.03,104.05,104.09,104.095).CCLS.	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/14 09:06

EAST Search History

S23	166	((409/134,137) or (408/67)).CCLS.	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/17 10:06
S24	1324	spindle same (clean or cleaning or cleaner) same tool	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/14 09:27
S25	280	S24 and (brush or bristles or wipe\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/14 10:18
S26	49	"492"/\$.ccls. and transducer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/14 15:44
S27	595	dremel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/14 15:45
S28	161	S27 and (flex or flexible or flex)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/14 15:54
S29	100429	bosch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/14 15:54
S30	4102	S29 and (flex or flexible or flex-shaft)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/14 15:55
S31	0	S29 and (flex-shaft)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/14 15:55

EAST Search History

S32	4102	S29 and (flex or flexible)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/14 15:55
S33	1	S32 and dremel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/14 15:57
S34	169	S32 and (variable same speed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/14 16:00
S35	47	S32 and (rotary same tool)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/14 16:00
S36	2167	(15/88,104.03,104.05,104.09,104.095).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/14 16:22
S37	205	S36 and fluid	US-PGPUB; USPAT	OR	OFF	2005/12/14 16:22
S38	276	S36 and (shaft or spindle)	US-PGPUB; USPAT	OR	OFF	2005/12/14 16:27
S39	136	S38 and (fluid or liquid)	US-PGPUB; USPAT	OR	OFF	2005/12/14 16:27
S40	10	("3280416" "3852923" "3922746" "4085474" "5070823" "5307745" "5351631" "5531189" "5813089").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/14 16:34
S41	10	("3280416" "3852923" "3922746" "4085474" "5070823" "5307745" "5351631" "5531189" "5813089").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/14 16:37
S42	0	("6839930").URPN.	USPAT	OR	OFF	2005/12/15 09:10
S43	0	tailgate adj brush	USPAT	OR	OFF	2005/12/15 09:11
S44	2	hitch adj brush	USPAT	OR	OFF	2005/12/15 09:11
S45	83	hitch same brush	USPAT	OR	OFF	2005/12/15 09:11
S46	22	"15"/\$.ccls. and (hitch or tailgate) same (brush or bristle)	USPAT	OR	ON	2005/12/15 09:12

EAST Search History

S47	26	"15"/\$.ccls. and (hitch or tailgate) same (brush or bristle)	US-PGPUB; USPAT	OR	ON	2005/12/15 09:47
S48	0	(splatter same shield) and dremel	US-PGPUB; USPAT	OR	ON	2005/12/15 09:47
S49	27	(shield) and dremel	US-PGPUB; USPAT	OR	ON	2005/12/15 09:47
S50	10	"4801166"	US-PGPUB; USPAT	OR	OFF	2005/12/15 10:48
S51	1	"6,752,453"	US-PGPUB; USPAT	OR	OFF	2005/12/15 11:03
S52	6	tailgate same brush	US-PGPUB; USPAT	OR	OFF	2005/12/15 11:03
S53	2800	(15/246,246.5,256.5,256.52).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/17 10:07
S54	2467	(15/88,104.03,104.05,104.09,104.095).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/17 10:06
S55	1732	((409/134,137) or (408/67)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/17 10:07
S56	2191	(15/88,104.03,104.05,104.09,104.095).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/23 15:36
S57	220	S56 and fluid	US-PGPUB; USPAT	OR	OFF	2006/08/23 15:37
S58	396	S56 and fluid	USPAT; USOCR	OR	OFF	2006/08/23 16:02
S59	189	fluid same rotat\$3 same pad same clean	USPAT; USOCR	OR	OFF	2006/08/23 16:05
S60	524	15/28.ccls. not toothbrush	USPAT; USOCR	OR	OFF	2006/08/23 16:10
S61	30	S60 and fluid	USPAT; USOCR	OR	OFF	2006/08/23 16:06
S62	19	15/28.ccls. and sponge	USPAT; USOCR	OR	OFF	2006/08/24 07:55
S63	85	fluid same supply same sponge same clean	USPAT; USOCR	OR	OFF	2006/08/24 08:01

EAST Search History

S64	455	"401"/\$.ccls. and sponge same (hand)	USPAT; USOCR	OR	OFF	2006/08/24 08:02
S65	53	S64 and rotate	USPAT; USOCR	OR	OFF	2006/08/24 08:02
S66	59	S64 and rotate	USPAT; USOCR	OR	ON	2006/08/24 08:06
S67	13	15/28.ccls. and applicator	USPAT; USOCR	OR	ON	2006/08/24 08:14
S68	179	lotion same applicator same pad	USPAT; USOCR	OR	ON	2006/08/24 08:16
S69	13	("3568237" "4118824" "4299005" "4381766" "4396028" "4483356" "4941226" "5240339" "5659916" "5664281" "5692261" "5842488"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/24 08:16
S70	44	S68 and rotat\$3	USPAT; USOCR	OR	ON	2006/08/24 08:16
S71	48	S68 and rotat\$4	USPAT; USOCR	OR	ON	2006/08/24 08:23
S72	12	("2678457" "3417417" "3699952" "3757419" "3864780" "3932909" "3939599" "4137588" "4158246" "4397056").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/24 08:26
S73	14	("1969549" "3183538" "3240966" "3255637" "3274631" "3277358" "3585669").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/24 08:27
S74	9	("4724563").URPN.	USPAT	OR	OFF	2006/08/24 08:28
S75	66	bearing same block same mount\$3 same clean	US-PGPUB; USPAT	OR	OFF	2006/08/24 08:53
S76	2199	pipe same cleaner same plate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/22 08:33
S77	104	(pipe adj cleaner) same plate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/22 10:38

EAST Search History

S78	50	"6371294"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/22 10:39
S79	41	"4277862"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/22 10:39
S80	27	"2161349"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/22 10:52
S81	2	"20030033680"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/22 10:55
S82	2	(("6421867") or ("5628082")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/22 10:55
S83	23	brush same spindle same housing same arbor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/01 15:54
S84	20	("1082922" "1100113" "1998562" "2311135" "2648893" "2950524" "3163920" "4077081" "4302863" "4534080" "5446939" "5755003" "5766060").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/01 15:56